

## ABSTRACT OF THE DISCLOSURE

**Figure 1**

Figure 1 displays 16 histograms showing the distribution of the number of non-zero elements in the rows of matrices  $A_0$ ,  $A_1$ , ...,  $A_{15}$ . The x-axis for all plots is labeled "Number of non-zero elements" and ranges from 0 to 100. The y-axis is labeled "Frequency" and ranges from 0 to 10. Each plot corresponds to a matrix index from 0 to 15, arranged vertically. The distributions are generally unimodal and centered around 50-60 non-zero elements.